## COMPOSITIONS AND METHODS COMPRISING A LIGAND OF CHEMERINR

## **ABSTRACT**

The present invention relates to a G-protein coupled receptor and a novel ligand therefor. The invention provides screeing assays for the identification of candidate compounds which modulate the activity of the G-protein coupled receptor, as well as assays useful for the diagnosis and treatment of a disease or disorder related to the dysregulation of G-protein coupled receptor signaling.

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